

| L<br>Number | Hits | Search Text                                 | DB    | Time stamp          |
|-------------|------|---|-------|---------------------|
| 1           | 219  | 345/653-659.ccls.                           | USPAT | 2003/11/30<br>12:57 |
| 2           | 565  | 345/629.ccls.                               | USPAT | 2003/11/30<br>12:57 |
| 3           | 1    | 345/653-659.ccls. and 345/629.ccls.         | USPAT | 2003/11/30<br>12:57 |
| 4           | 34   | 345/653-659.ccls. and overlap\$5            | USPAT | 2003/11/30<br>12:58 |
| 5           | 21   | (345/653-659.ccls. and overlap\$5) and axis | USPAT | 2003/11/30<br>12:58 |

|   | U                                   | I                        | Document ID      | Issue Date | Pages | Title   | Current OR |
|---|-------------------------------------|--------------------------|------------------|------------|-------|---|------------|
| 1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6597363<br>B1 | 20030722   | 116   | Graphics processor with deferred shading  | 345/506    |
| 2 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6393143<br>B1 | 20020521   | 15    | Technique for estimating the pose of surface shapes using tripod operators  | 382/154    |
| 3 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6336052<br>B1 | 20020101   | 25    | Data acquisition image analysis image manipulation interface  | 700/83     |
| 4 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6329963<br>B1 | 20011211   | 46    | Three-dimensional display system: apparatus and method  | 345/6      |
| 5 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6104843<br>A  | 20000815   | 63    | Image data storing method and image data rotational processing device   | 382/305    |
| 6 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5848201<br>A  | 19981208   | 36    | Image processing system and its method and electronic system having an image processing system  | 382/296    |
| 7 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5751293<br>A  | 19980512   | 42    | Pattern generation method and apparatus for automatic generation of continuous tile patterns along any arbitrary side                                   | 345/588    |
| 8 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5710875<br>A  | 19980120   | 39    | Method and apparatus for processing 3-D multiple view images formed of a group of images obtained by viewing a 3-D object from a plurality of positions | 345/419    |
| 9 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5710572<br>A  | 19980120   | 15    | Image display apparatus and method  | 715/500.1  |

|   | Current XRef  | Retrieval Classif | Inventor                                     | S                        | C                        | P                        | 2                        | 3                        | 4                        | 5                        |
|---|---|-------------------|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1 | 345/545;<br>345/563;<br>345/653;<br>345/654   |                   | Duluk, Jr., Jerome F. et al.                 | <input type="checkbox"/> |
| 2 | 345/653;<br>345/679   |                   | Pipitone, Frank                              | <input type="checkbox"/> |
| 3 | 345/649;<br>345/654;<br>356/388;<br>700/66;<br>700/85                                       |                   | Ouellet,<br>Jean-Fran.cedilla.<br>ois et al. | <input type="checkbox"/> |
| 4 | 345/589;<br>345/597;<br>345/653;<br>348/51;<br>348/751;<br>348/761;<br>359/618              |                   | Chiabrera,<br>Alessandro et al.              | <input type="checkbox"/> |
| 5 | 345/426;<br>345/536;<br>345/649;<br>345/656;<br>345/658;<br>382/296;<br>382/297;<br>382/304 |                   | Nakashima, Tadashi                           | <input type="checkbox"/> |
| 6 | 345/644;<br>345/656;<br>345/684;<br>382/276   |                   | Kajiwara, Seiichi                            | <input type="checkbox"/> |
| 7 | 345/441;<br>345/658   |                   | Hashimoto, Akihiko et al.                    | <input type="checkbox"/> |
| 8 | 345/427;<br>345/656   |                   | Harashima, Hiroshi et al.                    | <input type="checkbox"/> |
| 9 | 345/656   |                   | Nihei, Kaname                                | <input type="checkbox"/> |

|   | Image Doc.<br>Displayed | PT                       |
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| 1 | US 6597363              | <input type="checkbox"/> |
| 2 | US 6393143              | <input type="checkbox"/> |
| 3 | US 6336052              | <input type="checkbox"/> |
| 4 | US 6329963              | <input type="checkbox"/> |
| 5 | US 6104843              | <input type="checkbox"/> |
| 6 | US 5848201              | <input type="checkbox"/> |
| 7 | US 5751293              | <input type="checkbox"/> |
| 8 | US 5710875              | <input type="checkbox"/> |
| 9 | US 5710572              | <input type="checkbox"/> |

|    | U                                   | 1                        | Document ID  | Issue Date | Pages | Title  | Current OR |
|----|-------------------------------------|--------------------------|--------------|------------|-------|--|------------|
| 10 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5696529 A | 19971209   | 30    | Flat panel monitor combining direct view with overhead projection capability   | 345/659    |
| 11 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5422987 A | 19950606   | 19    | Method and apparatus for changing the perspective view of a three-dimensional object image displayed on a display screen | 345/427    |
| 12 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5181260 A | 19930119   | 13    | Method for determining the amount of skew of image, method for correcting the same, and image data processing system     | 382/289    |
| 13 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5101270 A | 19920331   | 17    | Method and apparatus for radon transformation and angular correlation in optical processors                              | 348/61     |
| 14 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5093653 A | 19920303   | 26    | Image processing system having skew correcting means   | 345/657    |
| 15 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5050225 A | 19910917   | 16    | Image processing apparatus and method  | 382/277    |
| 16 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 4961072 A | 19901002   | 9     | Graphics display method for numerical control apparatus  | 345/671    |
| 17 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 4860217 A | 19890822   | 18    | Method and system for effecting a transformation of a video image  | 345/653    |
| 18 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 4656467 A | 19870407   |       | TV graphic displays without quantizing errors from compact image memory  | 345/657    |
| 19 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 4637057 A | 19870113   |       | Rotation of digital images   | 382/296    |
| 20 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 4631751 A | 19861223   |       | Method for enlarging a binary image  | 382/298    |

|    | <b>Current XRef</b>                         | <b>Retrieval Classif</b> | <b>Inventor</b>            | <b>S</b>                 | <b>C</b>                 | <b>P</b>                 | <b>2</b>                 | <b>3</b>                 | <b>4</b>                 | <b>5</b>                 |
|----|---|--------------------------|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 10 | 345/102;<br>345/87;<br>349/5;<br>349/6      |                          | Evanicky, Daniel E. et al. | <input type="checkbox"/> |
| 11 | 345/163;<br>345/656;<br>345/848             |                          | Yamada, Yoichi             | <input type="checkbox"/> |
| 12 | 345/657;<br>358/488;<br>382/296             |                          | Kurosu, Yasuo et al.       | <input type="checkbox"/> |
| 13 | 345/657;<br>382/210;<br>382/278;<br>708/400 |                          | Boone, Bradley G. et al.   | <input type="checkbox"/> |
| 14 | 345/555;<br>358/488;<br>382/290             |                          | Ikehira, Kimimasa          | <input type="checkbox"/> |
| 15 | 345/657;<br>358/448;<br>382/296             |                          | Itoh, Masaharu             | <input type="checkbox"/> |
| 16 | 345/656                                     |                          | Sekikawa, Katsuhide        | <input type="checkbox"/> |
| 17 | 345/654;<br>345/656                         |                          | Sasaki, Nobuo et al.       | <input type="checkbox"/> |
| 18 | 342/185                                     |                          | Strolle, Christopher H.    | <input type="checkbox"/> |
| 19 | 345/657;<br>345/667;<br>382/298             |                          | Kermisch, Dorian           | <input type="checkbox"/> |
| 20 | 345/658;<br>345/671;<br>358/451             |                          | Anderson, Karen L. et al.  | <input type="checkbox"/> |

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| 11 | US 5422987                      | <input type="checkbox"/> |
| 12 | US 5181260                      | <input type="checkbox"/> |
| 13 | US 5101270                      | <input type="checkbox"/> |
| 14 | US 5093653                      | <input type="checkbox"/> |
| 15 | US 5050225                      | <input type="checkbox"/> |
| 16 | US 4961072                      | <input type="checkbox"/> |
| 17 | US 4860217                      | <input type="checkbox"/> |
| 18 |                                 | <input type="checkbox"/> |
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| 20 |                                 | <input type="checkbox"/> |

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|----|-------------------------------------|--------------------------|--------------|------------|-------|---|------------|
| 21 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 3747087 A | 19730717   |       | DIGITALLY CONTROLLED COMPUTER ANIMATION GENERATING SYSTEM | 345/22     |

|    | Current XRef  | Retrieval Classif | Inventor                     | S                        | C                        | P                        | 2                        | 3                        | 4                        | 5                        |
|----|---|-------------------|------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 21 | 315/367;<br>345/20;<br>345/473;<br>345/656;<br>345/953;<br>348/239;<br>348/32;<br>348/586;<br>352/52;<br>352/87 |                   | Harrison, III, Lee<br>et al. | <input type="checkbox"/> |

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| 21 |                         | <input type="checkbox"/> |